

PRODUCTION OF HUMAN MONOCLONAL ANTIBODIES

ABSTRACT OF THE DISCLOSURE

Hybridomas produced from human B-lymphocytes and other human (non-B lineage) cells and an ectopically expressed telomerase gene; mammalian cell lines that
5 ectopically express telomerase and methods of using such cell lines in producing novel
hybrid cells (hybridomas) that produce human monoclonal antibodies; human
monoclonal antibodies produced by such novel hybridomas and DNA constructs useful
for producing mammalian cell lines that ectopically express telomerase.

0399.2012-001